

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
JOHN BENJAMIN SOUTHALL ET AL. ) : Examiner: Hadi Akhavannik  
Application No.: 10/617,231 ) : Group Art Unit: 2624  
Filed: July 10, 2003 ) : Confirmation No. 2338  
For: METHOD AND APPARATUS FOR ) : Attorney Docket No.: 18703-486  
REFINING TARGET POSITION AND ) : Date: June 27, 2007  
SIZE ESTIMATES USING IMAGE  
AND DEPTH DATA )

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R.§1.111**

Sir:

This Amendment and Response is in reply to a Non-Final Office Action dated January 5, 2007. Also, submitted herewith is a petition for three(3) months of extension of time. Applicants respectfully request that the above-identified application be amended as follows:

- **Amendments to the Specification** begin on page 2 of this paper;
- **Amendments to the Claims** begin on page 3 of this paper;
- **Remarks** begin on page 10 of this paper.